

Station Name: 663 13 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 663

Page: 13 Pt #: 01

State: Washington
County: Snohomish
Established By: C of E

Section: 17

Township: 29 N

Range: 5 E

LATITUDE: 47 59 36.99500
LONGITUDE: 122 11 20.89459

ORTHOMETRIC HEIGHT: 58.9 Feet
17.96 Meters

Washington State Plane Coordinates - North Zone

| | Northing | Easting | Point Scale Factor (to 9 decimal places) | Convergence Deg Min Sec |
|--------|-------------|-------------|---|----------------------------|
| Feet | 365362.709 | 1308465.196 | 0.999944598 | -01 00 33.9 |
| Meters | 111362.7765 | 398820.9893 | | |

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 10/20/97.

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.

estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Vertical Data: Elevation has been determined by Leica Rapid Static GPS Survey and SKI Adjustment software

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

Correction factor to NGVD29 = -1.121 m.

The Old City of Everett Monument Book show's an elevation of 59.15 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established..

Relative point

Surveyors

VERTICAL DATA:

MONUMENT DESCRIPTION

A copper pin in the top of a concrete monument set under an iron monument case and cover. The Old City of Everett Monument Book describes the monument does not describe this Monument.

TO REACH

Set in the Northeast angle of the intersection of 18th Street and Walnut Street.

REFERENCES are compass bearings with 21 degrees East Declination

| | | |
|----------------|----------|---|
| Az from North | Distance | Reference Description |
| S 78 degrees E | 17.2 ft | to a stop sign |
| S 24 degrees E | 45.0 ft. | to the northwest corner of a 4 ft chain link fence |
| S 74 degrees W | 24.0 ft | to a sewer manhole cover |

Month Year Recovered :

Condition of Mark:

Recovered By: